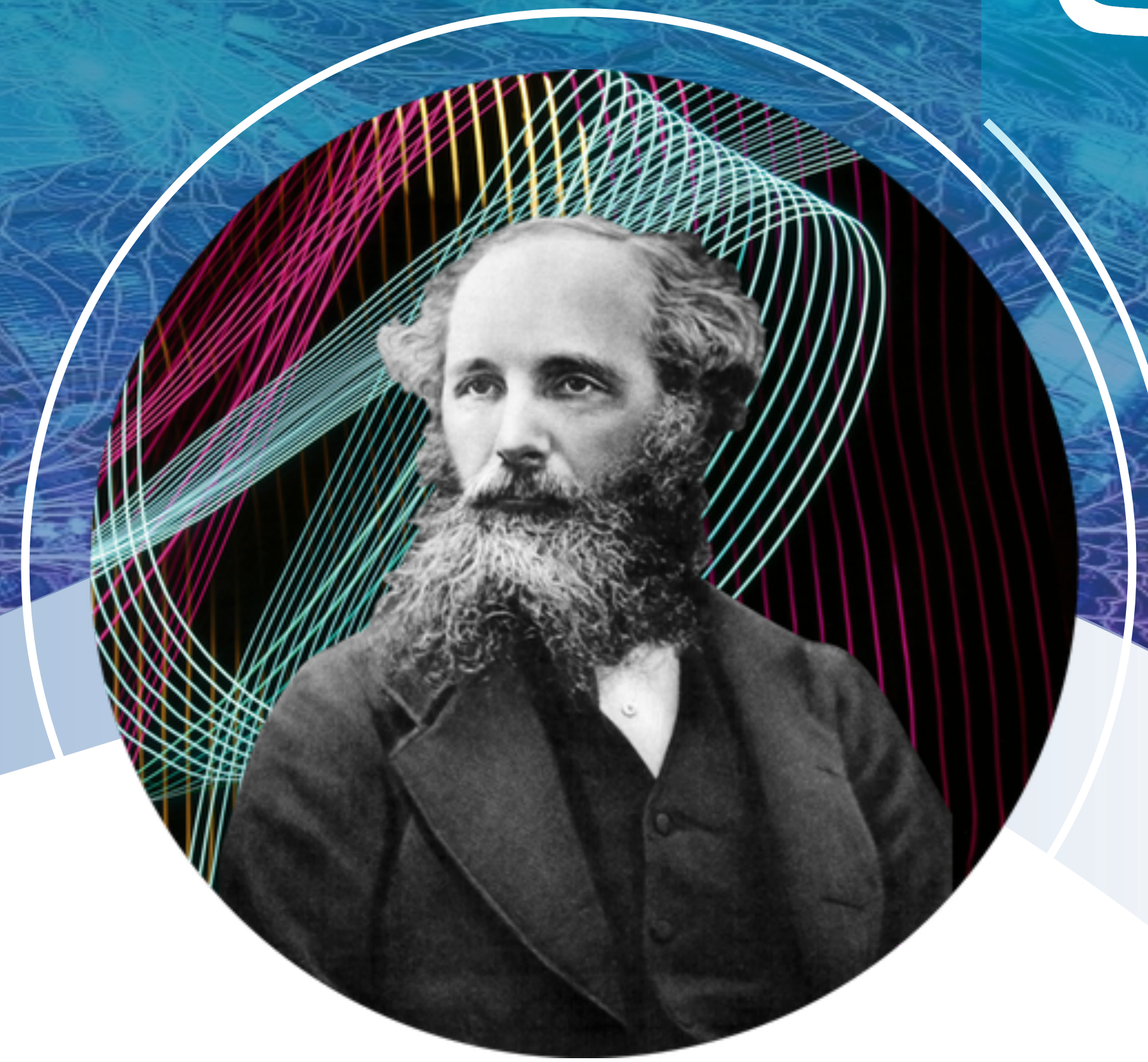


Exceptional service in the national interest



Seeking Applicants for the Prestigious James Clerk Maxwell Postdoctoral Fellowship



VISION

On behalf of our nation, we anticipate and solve the most challenging problems that threaten security in the 21st century.

MISSION

The synergy and interdependence between our nuclear deterrence mission and broader national security missions forge a robust capability base and empower us to solve complex national security problems.

VALUES

Sandia's five core values inform our daily decisions, shape our performance, and enable us to achieve success as one lab.

- We serve the nation
- We respect each other
- We act with integrity
- We deliver with excellence
- We team for great results

FOR MORE INFORMATION

Email: maxwellfellowship@sandia.gov

Visit: sandia.gov/careers/career-possibilities/students-and-postdocs/fellowships/maxwell-fellowship/

Are you interested in developing transformational pulsed power capabilities at one of the world's premier pulsed power facilities? Do you want to perform innovative research impacting radiation effects sciences, electromagnetics, and high energy density sciences? Are you passionate about research that impacts a broad range of problems of national importance? If so, you could be the first Maxwell Fellow at Sandia and join our dynamic team.

AS SANDIA'S FIRST MAXWELL FELLOW YOU WILL:

- Address complex problems in support of broad-ranging mission areas.
- Foster creativity and advance exploration at the forefront of pulsed power and its application to understanding matter under extreme environments.
- Collaborate with highly motivated and talented researchers on challenging research questions using state-of-the-art resources and contribute to high-risk, high-value research and development.
- Present your work at leading publication and conference venues.

REQUIREMENTS

- Ph.D. in a field relevant to pulsed power or to radiation, electrical and high energy density sciences (REHEDS), conferred within the past three years, or anticipated completion of Ph.D. requirements by commencement of appointment
- Your background includes the appropriate research experience, as evidenced by a strong record of research publications and presentations
- Your proposed research is compelling with potential to be transformational for pulsed power and/or REHEDS
- No previous postdoctoral appointments at a national laboratory
- You can acquire a DOE security clearance, which requires US Citizenship

Applications will be accepted through **January 10, 2022**

Selections anticipated by **early spring**

Apply online: sandia.gov/careers

- Click "View all Jobs"
- Search: Maxwell Fellowship or Job ID: **678478**

MAXWELL FELLOWSHIP



U.S. DEPARTMENT OF
ENERGY



Sandia National Laboratories

Sandia National Laboratories is a multimission laboratory managed and operated by National Technology & Engineering Solutions of Sandia, LLC, a wholly owned subsidiary of Honeywell International Inc., for the U.S. Department of Energy's National Nuclear Security Administration under contract DE-NA0003525. SAND2021-11646 HR